



LINCOLN-LANCASTER COUNTY
HEALTH DEPARTMENT
3140 N STREET
LINCOLN, NE 68510
(402) 441-8040

Public Health Starts Here.

HOUSEHOLD BATTERIES



May 2004

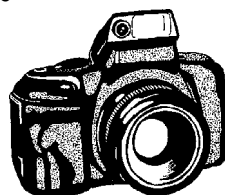
The Lincoln-Lancaster County Health Department does not endorse or recommend any company or organization.

Batteries and the Environment

The citizens of Lincoln and Lancaster County buy nearly 2 million batteries every year, according to a recent survey. Batteries, even the renewable and rechargeable types, eventually wear out and must be thrown away.

Toxic metals found in batteries include mercury, cadmium, lead, zinc, manganese, lithium, silver, and nickel. These metals, when disposed of improperly, can pose risks for human health and the environment. When toxic metals end up in the landfill they may potentially leach into the groundwater. Although manufacturers of batteries are now reducing the amount of toxic chemicals in their products, batteries are still considered a threat to our health and environment. Because of their widespread use and toxic makeup, household batteries have been collectively identified by the Environmental Protection Agency (EPA) as a potentially hazardous component of the solid waste stream.

Batteries come in a variety of shapes and sizes and are classified according to their chemical composition.



Types of Batteries

- ❧ **Lead-acid batteries** can usually be traded in for new batteries when making purchases. There are several lead-acid collection sites in Lancaster County. The collectors of these batteries then send them to an EPA Resource Conservation and Recovery Act (RCRA)-permitted facility that smelts and refines the lead.
- ❧ **Alkaline batteries** make up the largest portion of batteries sold in the United States. These batteries are classified as *nonhazardous* and can be landfilled.
- ❧ **Mercury and silver oxide** are found in *button batteries*. Many Lancaster County businesses will collect all types of button batteries and turn them over to recyclers and refineries. These EPA-permitted facilities recover both silver and mercury; however, most facilities prefer batteries that contain silver oxide.
- ❧ **Lithium** is also found in some button batteries. Because unspent lithium batteries are highly water-reactive and may rupture or explode at elevated temperatures, they should be taken to a local merchant for recycling.
- ❧ **Nickel-cadmium (*nicad*) batteries** are rechargeable and can replace as many as 300 single-use (nonrechargeable) batteries in normal usage. They are hazardous. When they will no longer recharge, take them to a local battery recycler.



**Lincoln Battery
Recyclers**
(all types)

Lincoln and Lancaster County residents currently have local recycling options for most batteries. The following businesses in Lincoln will accept used batteries for recycling.

INTERSTATE ALL BATTERY CENTER
4310 No. 27th
Lincoln, NE 68503
Phone: 474-1991

Will accept small quantities of any type of battery except alkaline at no charge. A fee will be assessed for large quantities @ 75¢ per pound.

HARROLD'S BATTERY SERVICE
3320 Cornhusker Hwy
Lincoln, NE 68504
Phone: 466-8667

Will accept small quantities of any type of battery (except oil-filled) at no charge. A fee will be assessed for large quantities. Also a battery ACID collection site—please call ahead.



Lead-Acid (Automotive) Batteries

**See list on other
side for additional
sites**

Graham Tire

All locations:

7 a.m.–5:30 p.m. (M–F)

7:30 a.m.–2 pm. (Sat)

f. \$5.00 per battery

1918 “O” St.

Phone: 476-6521

2121 Cornhusker Hwy

Phone: 474-2277

1401 Cushman Dr.

Phone: 421-1500

6800 “O” St.

Phone: 467-2555



GM AUTO PARTS

5440 N. 70th St.

Phone: 467-3531

Please call ahead.

T. O. HAAS TIRE CO.

All locations:

640 West “O” St.

Lincoln, NE 68528

Phone: 434-3434

13th & South Streets

Lincoln, NE 68502

Phone: 477-3741

1150 N. 48th St.

Lincoln, NE 68504

Phone: 467-3561

4700 Cornhusker Hwy

Lincoln, NE 68504

Phone: 467-3854

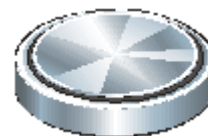
Button Batteries

FRED WILSON JEWELERS

1309 “O” Street

Lincoln, NE 68508

Phone: 475-2474



THE GOLD SMITH

3227 South 13th Street

Lincoln, NE 68502

Phone: 421-2253

THE GOLDWORKS

4240 South 33rd Street

Lincoln, NE 68506

Phone: 488-8217

SARTOR HAMANN

1150 “O” Street

Lincoln, NE 68508

Phone: 476-8561

SARTOR HAMANN

129 Gateway Shopping Center

Lincoln, NE 68505

Phone: 467-2509

TARGET

333 North 48th Street

Lincoln, NE 68504

Phone: 464-8292

THE TIME SHOPPE

6450 “O” Street, Suite 6

Lincoln, NE 68510

Phone: 467-1884

WALGREENS/CAMERA DEPT.

2502 North 48th St.

Lincoln, NE 68504

Phone: 466-1404

WRIGHT’S JEWELERS

144 North 13th Street

Lincoln, NE 68508

Phone: 474-0774

Cellular Phone Batteries

CELLULAR ONE

North 48 Centro Plaza

Lincoln, NE 68504

Phone: 466-1400

*Will accept batteries from
customers only for recycling.*

CELLULAR ONE

Westfield Mall

Lincoln, NE 68505

Phone: 466-0700

*Will accept batteries from
customers only for recycling.*

BEST BUY CELLULAR, INC.

3865 South

Lincoln, NE 68506

Phone: 441-3111

ALLTEL CELLULAR

Cotner & “O”

Lincoln, NE 68510

*Will accept batteries from
customers only for recycling.*

*The following Alltel locations
will accept donations of phones
for victims of domestic
violence.*

5745 “O” St.

1140 “M” St.

4815 Old Cheney

4920 N. 26th St.

